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20987 7590 06/06/2005

VOLENTINE FRANCOS, & WHITT PLLC  
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11951 FREEDOM DRIVE SUITE 1260  
RESTON, VA 20190

09/06/2005 MBEYENE2 00000137 10655309

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/655,309	09/05/2003	Byeong-Cheol Lee	SEC.1073	7440

TITLE OF INVENTION: LIGHT ENERGY DETECTING APPARATUS FOR EXPOSURE CONDITION CONTROL IN SEMICONDUCTOR MANUFACTURING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/06/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
RUTLEDGE, DELLA J	2851	355-053000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Volentine Francos &  
Whitt, PLLC

1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature \_\_\_\_\_

Date Sept. 1, 2005

Typed or printed name Adam C. Volentine

Registration No. 33,289

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## TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

Docket No.

SEC.1073

Applicant(s): Byeong-Cheol Lee

(37 C.F.R. 1.311)

SEP 01 2005

Application No.

10/655,309

Filing Date

09/05/2003

Examiner

Rutledge, Della J

Customer No.

20987

Group Art Unit

2851

Confirmation No.

7440

Invention: **LIGHT ENERGY DETECTING APPARATUS FOR EXPOSURE CONDITION CONTROL IN SEMICONDUCTOR MANUFACTURING APPARATUS**

Mail Stop Issue Fee  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: \_\_\_\_\_☐ Plant Fee: \_\_\_\_\_☒ Publication Fee: \$ 300.00☒ A check in the amount of \$1,712.00 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0238 as described below.☐ Charge the amount of☒ Credit any overpayment.☒ Charge any additional fee required.☐ Payment by credit card. Form PTO-2038 is attached.

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Signature

ADAM C. VOLENTINE  
REG. NO. 33289

Dated: SEPTEMBER 1, 2005

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